

In re Application of )  
Hildegard Römer et al. ) Group:  
Serial No.: )  
Filed: ) Examiner:  
Title: SKULL POT FOR MELTING OR REFINING )  
INORGANIC SUBSTANCES, ESPECIALLY )  
GLASSES AND GLASS CERAMICS )

**PRELIMINARY AMENDMENT DELETING  
MULTIPLE DEPENDENT CLAIMS**

Assistant Commissioner of Patents  
Washington, DC 20231

Sir:

Prior to calculating the filing fee, please enter the following amendments to the application.

**IN THE CLAIMS**

In claim 3, line 1, delete "or 2".

In claim 5, line 1, delete "any one of Claims 1 through 4" and substitute therefor --claim 1--.

In claim 6, line 1, delete "any one of Claims 1 through 5" and substitute therefor --claim 1--.

Please add the following new claims:

-7. A skull crucible as claimed in claim 2, characterized in that the sleeve (4) is assigned a device for adjusting or regulating its temperature.

8. A skull crucible as claimed in claim 2, characterized by the following features:  
the sleeve (4) has two coaxial sleeves;  
the outer sleeve is a metal jacket;  
the inner sleeve is a quartz glass tube.

9. A skull crucible as claimed in claim 3, characterized by the following features:  
the sleeve (4) has two coaxial sleeves;  
the outer sleeve is a metal jacket;  
the inner sleeve is a quartz glass tube.

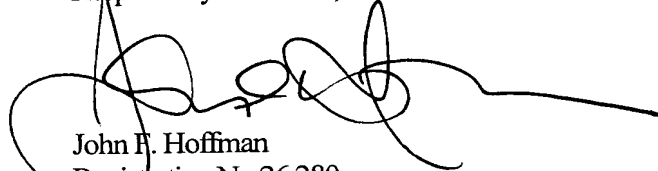
10. A skull crucible as claimed in claim 4, characterized by the following features:  
the sleeve (4) has two coaxial sleeves;  
the outer sleeve is a metal jacket;  
the inner sleeve is a quartz glass tube.

11. A skull crucible as claimed in claim 2, characterized in that the sleeve is height-adjustable.

12. A skull crucible as claimed in claim 3, characterized in that the sleeve is height-adjustable.

13. A skull crucible as claimed in claim 4, characterized in that the sleeve is height-adjustable.
14. A skull crucible as claimed in claim 5, characterized in that the sleeve is height-adjustable.—

Respectfully submitted,



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